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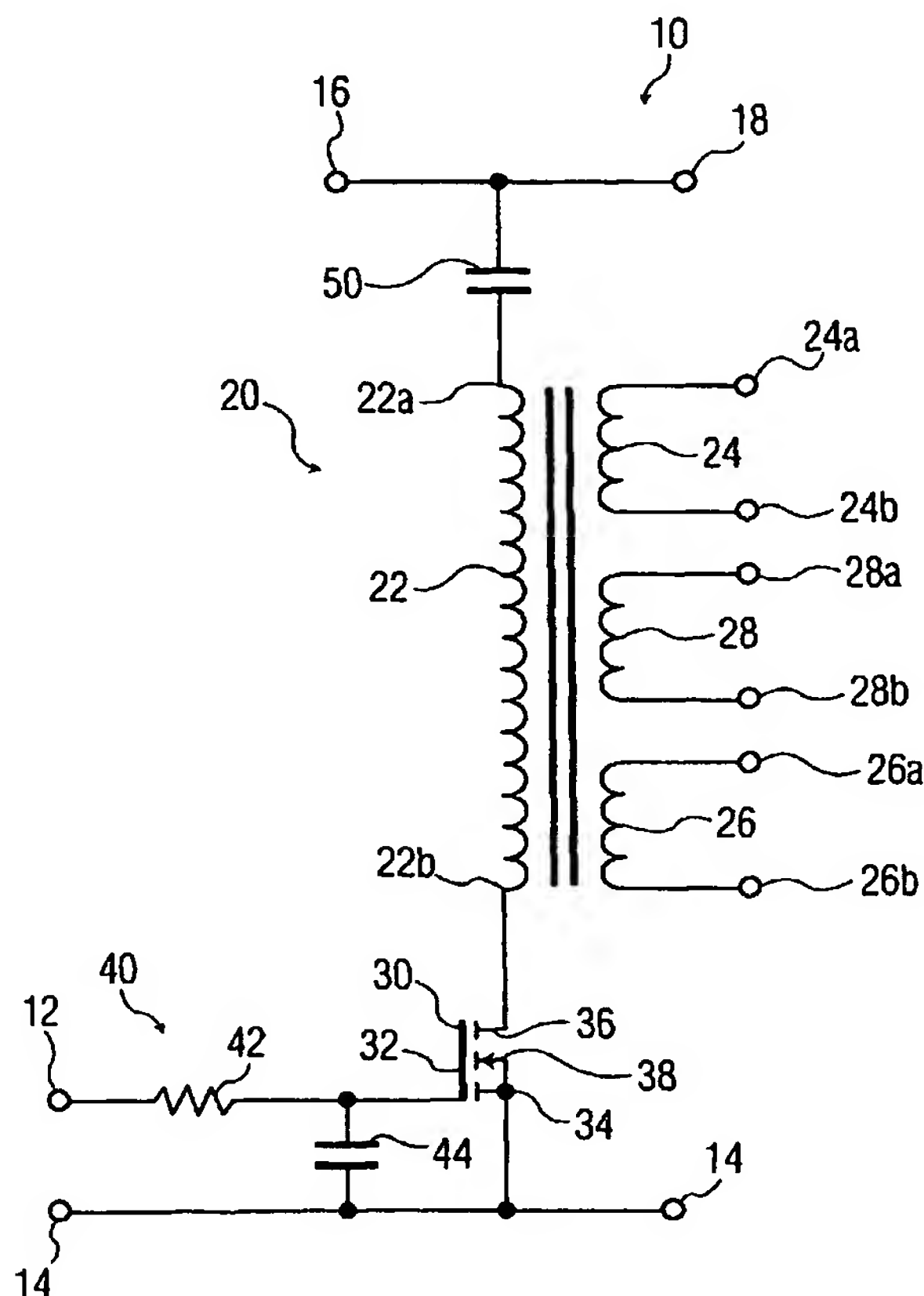
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(54) Title: FILAMENT CUTOUT CIRCUIT



(57) Abstract: The invention provides a filament cutout cir-
cuit for a fluorescent lamp (60). The filament cutout circuit in-
cludes a filament transformer (20) with a primary winding (22)
and at least one secondary winding (24, 26, 28), and a cutout
transistor (30) serially connected to the primary winding (22).
The secondary winding (24, 26, 28) provides a filament voltage
to a filament (62, 64) in the fluorescent lamp (60). A filament
control input (12) turns on the cutout transistor (30) for a pre-
determined time period to preheat the filament (62, 64).



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